



TECHNICAL DATA

Flex Banner 280g 500D*200D 18*12



Item	Data	Unit	Method
Yarn	500x200	Denier	DIN60001
Net structure	18x12	Thread / Inch	DIN53853
Net weight	50	g/sq.m	DIN53352
PVC film weight	230±10	g/sq.m	DIN53352
Product weight	280±10	g/sq.m	DIN53352
Thickness		mm	DIN53353
Products width	0.914-5.00	m	—
Tearing strength (L*W)	50x40	N/5cm	DIN53363
Tensile strength (L*W)		N/5cm	DIN53354
Elongation value (L*W)	780x780	%	DIN53354
Peeling strength	40x40	N/5cm	DIN53357
Color fastness	5	Level	ASTM D 1003
Temperature	-20~+60	°C	DIN53372
Expired time	6-12months		—
Flame retardant	pass		DIN75200
Anti-wicking	without		—
Anti-frost	without		—
Anti-mildew	without		—
Acrylic lacquer	without		—
Applications	JANEHONG Flex Banner 280g 500D*200D 18*12 are mainly for outdoor signs usage, include Event flags, Banner displays, P.O.P signs and others. Its excellent printability allows a very clear and vivid image on the billboard. It is featured by its high physical performance in peel, tensile and tear strength. This high quality front-lit flex even can be used in extreme cold/hot or windy outdoor conditions. It optimized for Solvent, Eco-solvent, UV curable inkjet printer, such as VUTEK, NUR, HP SCITEX, EPSON, DGI, ROLAND, MUTOH, MIMAKI, ARIZONA, SALASA, TECKWIN, FLORA, INFINITI, etc		

Durability

Durability is based on field experience and exposure tests in China. Outdoor durability is 1 year when properly processed and applied (unprinted film vertical exposure).

Shelf Life

Shelf life is 1 year from factory shipment.

Storage Condition

Free from excessive moisture, temperature, direct sunlight (20°C x 50% R.H.).